

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	334	(361/139).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 11:20
L2	40	("4112477"   "4287550"   "4327693"   "4377144"   "4479161"   "4604674"   "4604675"   "4637742"   "4661882"   "4774624"   "4775914"   "4835655"   "4862866"   "4933805"   "4950974"   "5036422"   "5053911"   "5267545"   "5341032"   "5402760"   "5430601"   "5523632"   "5532526"   "5687050"   "5711280"   "5717562"   "5729422"   "5877931"   "5936440"   "5936827"   "5940262"   "5982604"   "5992401"   "6031707"   "6175484"   "6222719"   "6407593"   "6452815"   "6577488"   "6631067"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:34
L3	378992	current near3 (measure measuring sensor sensing monitor monitoring detect detecting detector detection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:37
L4	417636	valve and (actuator actuation actuating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:37

L5	14332	3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:38
L6	202354	(increase increasing) near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:39
L7	115688	(reduce reducing) near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:39
L8	423	6 and 7 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:40
L9	4	("4544986"   "5991143"   "6024059"   "6234122"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:50
L10	8	("4614170"   "4779582"   "4823825"   "4829947"   "4848725"   "5775276"   "6003481"   "6016778"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:50
L11	4	("5216987"   "5636601"   "5711259"   "5769043"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:51
L12	7	("4544986"   "4823825"   "4846120"   "5080323"   "5125370"   "5222714"   "5548263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:51

L13	9	("4205634"   "4651684"   "4706619"   "4715332"   "4823825"   "4829947"   "4942851"   "4972810"   "5050543").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:51
L14	13	("1471861"   "3202886"   "3504315"   "3853102"   "3882833"   "4383234"   "4455543"   "4533890"   "4614170"   "4749167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:52
L15	56	("4829947").URPN.	USPAT	OR	ON	2008/05/06 11:52
L16	10	("4112477"   "4266261"   "4284051"   "4336564"   "4511945"   "4536818"   "4610233"   "5235490"   "5293299"   "5341032").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 11:58
L17	1159	fluid near2 valve and time near3 average	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17
L18	125304	voltage near3 regulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17
L19	29	17 and 18 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17

L20	36	"3538951"   "3670768"   "4385491"   "4399780"   "4489699"   "4512323"   "4556085"   "4570904"   "4577607"   "4595035"   "4617968"   "4628887"   "4674536"   "4703737"   "4753212"   "4753263"   "4765587"   "4766921"   "4791905"   "4793313"   "4863142"   "4869461"   "4877005"   "4893645"   "4944276"   "4951643"   "4966195"   "5040559"   "5092302"   "5174262"   "5265842"   "5326070"   "5383438"   "5425349"   "5551406").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 12:20
L21	514	(361/143).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 12:22
L22	65	3 and 21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:22
L23	643	(361/195).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 12:28
L24	69	valve and 23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:28

L25	366	(361/196).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 12:30
L26	66857	time near3 (measure measuring sensor sensing monitor monitoring detect detecting detector detection) and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:16
L27	2541	26 and (excess over exceed\$2 surge) near2 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:16
L28	424	18 and 27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:17
L29	20	karlhein2 near2 panzer.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:24

L30	1	richard near2 knuttel.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:27
L31	11	alexander near2 meisselbach.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:28
L32	1394	bosch near2 rexroth.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:29
L33	614	32 and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:29
L34	0	33 and time near2 average	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:30

L35	6	33 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:30
L36	45	32 and fluid near2 valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:30
L37	2843	(251/129.01,129.05,129.06,129.07).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 13:31
L38	126	37 and valve and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:32
L39	3073	(361/153,157,160,187).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 13:47

L40	496	39 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:47
L41	95	18 and 40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:48
L42	1	(fluid near2 valve and solenoid and amplifier and monitoring near2 circuit and reduces near3 voltage and interrupts and increases near3 voltage with time near2 average).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 14:19

5/ 6/ 2008 2:22:35 PM

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